Bloseptic The Ultimate Sewage System



S-TEN NR SINGLE TANK

AWTS STS 2022

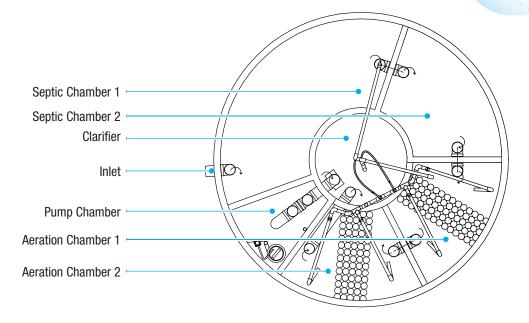
WHY THE S-TEN?

- BioSeptic's newest Aerated Wastewater Treatment System (AWTS).
- Was granted NSW Health Certificate of Accreditation No 057 for installation in NSW.
- Completed its 34 week test to AS1546.3 and was accredited to the ADVANCED SECONDARY STANDARD. This is the highest level that can be attained.
- Tested and accredited for NUTRIENT REDUCTION so it can be installed in sensitive areas that require a higher level of treatment.
- Condensed into one tank it has all of the proven technology of the two tank Performa AWTS that has been in continuous production since 1993.
- Built in a new one piece tank with six separate chambers. It is poured in one piece, so there can be no leaks between chambers.
- Only has one connection point and is delivered with all components already installed, so it is ready to plug and play. Connect the sewer and power and the S-TEN is ready to begin treating all household waste.



BIOSEPTIC STS-AWTS BioSeptic S-TEN

NSW Health Certificate of Accreditation - STS-AWTS 057





Power Point of Control Box of Air Blower	
Chlorinator • Water Pump	7300
Bacterial Support Media Clarifier Pump Chamber Air Diffuser	
	2495

CHAMBERS	CAPACITIES
Septic chamber 1	2289 L
Septic chamber 2	1150 L
Aeration chamber 1	1244 L
Aeration chamber 2	1244 L
Clarifier (surface area 0.5m²)	623 L
Pump chamber	477 L
Total capacity	7027
Surcharge capacity - >1000L	2300L

ACCREDITED

4 APR 2022

NSW MINISTRY OF HEALTH

The *BioSeptic* **S-TEN** *STS-AWTS* has been tested to the **Advanced Secondary** Effluent Quality level of AS1546.3:2017 Table 2.1.

The BioSeptic S-TEN is a 10EP system 10EP system and it will treat all waste from a household of 10 people.

The BioSeptic S-TEN multi chambered tank is cast in one piece from fibre reinforced 40mpa concrete and it is accredited to AS/NZS1546.1:2008 Table A1.



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